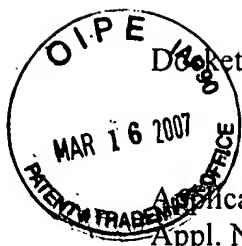


DFW



Docket No.: 066821-0276

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

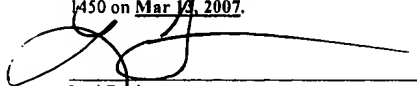
Applicant : Reed, John C., et al.
Appl. No. : 10/782,627
Filed : February 18, 2004
Title : NOVEL BAG PROTEINS AND
NUCLEIC ACID MOLECULES
ENCODING THEM

Customer No.: 41552

Confirmation No.: 5834

CERTIFICATE OF MAILING (37 CFR. § 1.8(a))

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Lori Ford

Grp./A.U. : 1643

Examiner: : Rawlings, Stephen L.

TRANSMITTAL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

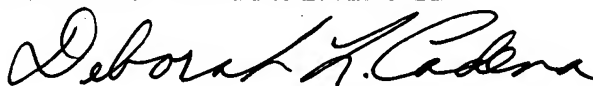
Transmitted herewith is an Information Disclosure Statement in the above-identified application.

Also attached: 1 Information Disclosure Statement
1 PTO Form 1449 (3 pages)
0 References

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502624, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

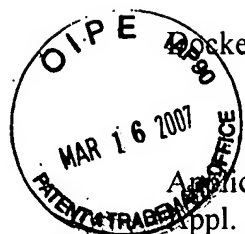
Respectfully submitted,

MCDERMOTT WILL & EMERY LLP



Deborah L. Cadena
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4370 La Jolla Village Drive, Suite 700
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Date: March 13, 2007



Packet No.: 066821-0276


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Reed, John C., et al.
Appl. No. : 10/782,627
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Lori Ford

Grp./A.U. : 1643
Examiner: : Rawlings, Stephen L.

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The references were cited by or submitted to the U.S. Patent and Trademark Office in parent application Serial No. 09/394,142, filed September 9, 1999, which is relied upon for an earlier filing

10/782,627

date under 35 USC 120. Thus, copies of these references are not attached. 37 CFR 1.98(d). Applicants will be pleased to provide copies of the references if requested by the Examiner.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 502624 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP



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Date: March 13, 2007

**Please recognize our Customer No. 41552
as our correspondence address.**



SHEET 1 OF 3

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 066821-0276		SERIAL NO. 10/782,627	
APPLICANT Reed, John C., et al.							
FILING DATE February 18, 2004				GROUP 1643			
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1.	US 5,539,094	07/23/1996	Reed et al.			
	2.	US 5,650,491	07/22/1997	Reed et al.			
	3.	US 5,652,223	07/29/1997	Kohn et al.			
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No	
	4.	WO 95/13292	5/18/95	La Jolla Cancer Research Foundation			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
	5.	Ausubel et al., <u>Current Protocols in Molecular Biology</u> , John Wiley and Sons, New York (1994)					
	6.	Database, Genbank-EST, National Center for Biotech. Info., Accession No. AA693697, Hillier et al., "WashU-NCI human EST project," 16 December 1997					
	7.	Database, Genbank-EST, National Center for Biotech. Info., Accession No. AA456862, NCI_CGAP, "National Cancer Institute, Cancer Genome Anatomy Project (CGAP), Tumor Gene Index," 15 August 1997					
	8.	Database, Genbank-EST, National Center for Biotech. Info., Accession No. G29287, Myers, 4 October 1996.					
	9.	Database, Genbank-EST, National Center for Biotech. Info., Accession No. G06974, Hudson, "Whitehead Institute.MIT Center for Genome Research," 19 October 1995					
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	11.	Database, Genbank-EST, National Center for Biotech. Info., Accession No. T19051, Matsubara et al., "Identifying gene signatures in 3'-directed human cDNA library," 01 June 1995					
	12.	Database, Genbank-EST, National Center for Biotech. Info., Accession No. Q90296, LA JOLLA CANCER RESEARCH FOUNDATION, "Human Bcl-2 associated protein BAG-1 cDNA," 18 May 1995.					
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EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)		ATTY. DOCKET NO. 066821-0276	SERIAL NO. 10/782,627
		APPLICANT Reed, John C., et al.	
		FILING DATE February 18, 2004	GROUP 1643
	15.	Hillier, L., et al., Unpublished, 1997, Database GenBank EST Accession No. AI815738, au43g01.y1 "Schneider fetal brain 00004 Homo sapiens cDNA clone IMAGE:2517552, 5'similar to TR:075315"; see USPTO Search Report US-09-394-142b-2_copy_1_85, result 1.	
	16.	Hillier, L., et al., Unpublished, 1997, Database GenBank EST Accession No. AI815738, au43g01.y1 "Schneider fetal brain 00004 Homo sapiens cDNA clone IMAGE:2517552, 5'similar to TR:075315"; see USPTO Search Report US-09-394-142b-2_copy_57_89, result 2.	
	17.	Hillier, L., et al., Unpublished, 1997, Database GenBank EST Accession No. AI815738, au43g01.y1 "Schneider fetal brain 00004 Homo sapiens cDNA clone IMAGE:2517552, 5'similar to TR:075315"; see USPTO Search Report US-09-394-142b-1_copy_272_319, result 3.	
	18.	Höhfeld et al., "Hip, a novel cochaperone involved in the eukaryotic Hsc70/Hsp40 reaction cycle," <u>Cell</u> 83:589-598 (1995).	
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	26.	Prapapanich et al., "Mutation of Hip's carboxy-terminal region inhibits a transitional stage of progesterone receptor assembly," <u>Mol. & Cell Biol.</u> 18:944-952 (1998).	
	27.	Sambrook et al., <u>Molecular cloning: A laboratory manual</u> , 2nd Edition, Cold Spring Harbor Laboratory Press, (1989).	
	28.	Search Report "us-09-394-142b-2.rge," pp. 3 and 4; see result 3.	
	29.	Sudol, "The WW module competes with the SH3 domain?," <u>TIBS</u> 21:161-163 (1996).	
	30.	Takayama, S, Direct Submission, Sep. 03, 1997, Database GenBank Accession No. AF022224, "Homo sapiens Bcl-2-binding protein (BAG-1) mRNA, complete cds"; see USPTO Search Report Results of US-09-394-142b-1.rge (result 1).	
	31.	Takayama, S, Direct Submission, Sep. 03, 1997, Database GenBank Accession No. AF022224, "Homo sapiens Bcl-2-binding protein (BAG-1) mRNA, complete cds"; see USPTO Search Report Results of US-09-394-142b-1_copy_46_1291.rge (result 1).	
	32.	Takayama, S, Direct Submission, Sep. 03, 1997, Database GenBank Accession No. AF022224, "Homo sapiens Bcl-2-binding protein (BAG-1) mRNA, complete cds"; see USPTO Search Report Results of US-09-394-142b-2_copy_1_85.rge (result 2).	
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		APPLICANT Reed, John C., et al.	
		FILING DATE February 18, 2004	GROUP 1643
	33.	Takayama, S, Direct Submission, Sep. 03, 1997, Database GenBank Accession No. AF022224, "Homo sapiens Bcl-2-binding protein (BAG-1) mRNA, complete cds"; see USPTO Search Report Results of US-09-394-142b-2_copy_57_89.rge (result 2).	
	34.	Takayama, S, Direct Submission, Sep. 03, 1997, Database GenBank Accession No. AF022224, "Homo sapiens Bcl-2-binding protein (BAG-1) mRNA, complete cds"; see USPTO Search Report Results of US-09-394-142b-1_copy_272_319.rge (result 2).	
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	42.	Zeiner, M, Direct Submission, Jul. 28, 1994, Database GenBank Accession No. Z35491, "H. sapiens mRNA for novel glucocorticoid receptor-associated protein"; see USPTO Search Report US-09-394-142b-2_copy_57_89.rge, result 4.	
	43.	Zeiner, M, Direct Submission, Jul. 28, 1994, Database GenBank Accession No. Z35491, "H. sapiens mRNA for novel glucocorticoid receptor-associated protein"; see USPTO Search Report US-09-394-142b-1_copy_272_8319.rge, result 4.	
	44.	Zeiner et al., "Mammalian protein RAP46: an interaction partner and modulator of 70 kDa heat shock proteins," <u>EMBO J.</u> 16:5483-5490 (1997).	
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